

**FAX TRANSMISSION****DATE:** August 21, 2003**PTO IDENTIFIER:** Application Number 09/242,103-Conf. #9613  
Patent Number**Inventor:** Jerome Asius, et al.**MESSAGE TO:** *Paul B. Preblich***FAX NUMBER:** (703) 872-9302**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

John A. Evans

**PHONE:** (202) 331-7111**Attorney Dkt. #:** 22114-00001-US**PAGES (Including Cover Sheet):** 12**CONTENTS:** Request for Continued Examination Transmittal (1 page);  
Fee Transmittal (1 page);  
Certificate of Transmission under 37 CFR 1.8 (1 page); and  
IDS (3 pages)  
Copy of USP 5,344,452 (4 pages)  
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PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0851-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TONI J. HANCOCK

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Request for Continued Examination Transmittal (1 page);  
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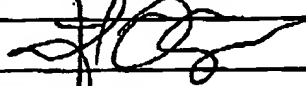
PTO/BB21 (05-03)

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|  |                        |                        |
|--|------------------------|------------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br><small>(to be used for all correspondence after initial filing)</small> | Application Number     | 09/242,103-Conf. #9613 |
|  | Filing Date            | February 8, 1999       |
|  | First Named Inventor   | Jerome Astus           |
|  | Art Unit               | 3738                   |
|  | Examiner Name          | <i>Prebilic</i>        |
| Total Number of Pages in This Submission   | Attorney Docket Number | 22114-00001-US         |

| ENCLOSURES (check all that apply)  |  |  |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.62 or 1.63 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |  |
| Firm or Individual name  | CONNOLLY BOVE LODGE & HUTZ LLP<br>John A. Evans - 44,100   |  |
| Signature  |   |  |
| Date   | August 21, 2003  |  |

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PTO/SB/17 (05-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**750.00****Complete if Known**

|                      |                        |
|----------------------|------------------------|
| Application Number   | 09/242,103-Conf. #9613 |
| Filing Date          | February 8, 1999       |
| First Named Inventor | Jerome Asius           |
| Examiner Name        | Paul B. Asius          |
| Art Unit             | 3738                   |
| Attorney Docket No.  | 22114-00001-US         |

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit to Account

Deposit Account Number

22-0185

Deposit Account Name

Connolly Bove Lodge &amp; Hutz LLP

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001                  | 750                   | 2001                  | 375                   | Utility filing fee     |          |
| 1002                  | 330                   | 2002                  | 165                   | Design filing fee      |          |
| 1003                  | 520                   | 2003                  | 260                   | Plant filing fee       |          |
| 1004                  | 750                   | 2004                  | 375                   | Reissue filing fee     |          |
| 1005                  | 100                   | 2005                  | 50                    | Provisional filing fee |          |
| SUBTOTAL (1)          |                       |                       |                       |                        | 0.00     |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description   | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|---|----------|
| 1202                  | 18                    | 2202                  | 9                     | Claims in excess of 20                                  |          |
| 1201                  | 84                    | 2201                  | 42                    | Independent claims in excess of 3                       |          |
| 1203                  | 280                   | 2203                  | 140                   | Multiple dependent claims, if not paid                  |          |
| 1204                  | 84                    | 2204                  | 42                    | Reissue independent claims over original patent         |          |
| 1205                  | 18                    | 2205                  | 9                     | Reissue claims in excess of 20 and over original patent |          |
| SUBTOTAL (2)          |                       |                       |                       |   | 0.00     |

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity Fee Code             | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|-----------------------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051                              | 130                   | 2051                  | 65                    | Surcharge - late filing fee or oath  |          |
| 1052                              | 50                    | 2052                  | 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053                              | 130                   | 2053                  | 65                    | Non-English specification  |          |
| 1812                              | 2,520                 | 2812                  | 1,260                 | For filing a request for ex parte reexamination                            |          |
| 1804                              | 920*                  | 2804                  | 460*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                              | 1,840*                | 2805                  | 920*                  | Requesting publication of SIR after Examiner action                        |          |
| 1251                              | 110                   | 2251                  | 55                    | Extension for reply within first month                                     |          |
| 1252                              | 410                   | 2252                  | 205                   | Extension for reply within second month                                    |          |
| 1253                              | 930                   | 2253                  | 465                   | Extension for reply within third month                                     |          |
| 1254                              | 1,450                 | 2254                  | 725                   | Extension for reply within fourth month                                    |          |
| 1255                              | 1,970                 | 2255                  | 985                   | Extension for reply within fifth month                                     |          |
| 1401                              | 320                   | 2401                  | 160                   | Notice of Appeal   |          |
| 1402                              | 320                   | 2402                  | 160                   | Filing a brief in support of an appeal                                     |          |
| 1403                              | 280                   | 2403                  | 140                   | Request for oral hearing   |          |
| 1451                              | 1,510                 | 2451                  | 755                   | Petition to institute a public use proceeding                              |          |
| 1452                              | 110                   | 2452                  | 55                    | Petition to revive - unavoidable   |          |
| 1453                              | 1,300                 | 2453                  | 650                   | Petition to revive - unintentional   |          |
| 1501                              | 1,300                 | 2501                  | 650                   | Utility issue fee (or reissue)   |          |
| 1502                              | 470                   | 2502                  | 235                   | Design issue fee   |          |
| 1503                              | 650                   | 2503                  | 325                   | Plant issue fee  |          |
| 1460                              | 130                   | 2460                  | 65                    | Petitions to the Commissioner  |          |
| 1607                              | 60                    | 2607                  | 30                    | Processing fee under 37 CFR 1.17(d)  |          |
| 1808                              | 180                   | 2808                  | 90                    | Submission of Information Disclosure Sheet                                 |          |
| 8021                              | 40                    | 28021                 | 20                    | Recording each patent assignment per property (three number of properties) |          |
| 1809                              | 750                   | 2809                  | 375                   | Filing a submission after final rejection (37 CFR 1.128(a))                |          |
| 1810                              | 750                   | 2810                  | 375                   | For each additional invention to be examined (37 CFR 1.128(b))             |          |
| 1801                              | 750                   | 2801                  | 375                   | Request for Continued Examination (RCE)                                    | 750.00   |
| 1802                              | 900                   | 2802                  | 450                   | Request for expedited examination of a design application                  |          |
| Other fee (specify)               |                       |                       |                       |  |          |
| *Reduced by Basic Filing Fee Paid |                       |                       |                       |  |          |
| SUBTOTAL (3)                      |                       |                       |                       |  | 750.00   |

**SUBMITTED BY**Name (Print/Type) **John A. Evans**Registration No. (Attorney/Agent) **44,100**Telephone **(202) 331-7111**

Signature

Date

August 21, 2003

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9302, on the date shown below.

Dated: \_\_\_\_\_

Signature: **TONI J. HANCOCK**

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AUG 22 2003